

PATENT
Docket No.

DECLARATION FOR UTILITY PATENT APPLICATION

AS A BELOW-NAMED INVENTOR, I HEREBY DECLARE THAT:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor, if only one name is listed below, or a joint inventor if plural inventors are named below, of the subject matter which is claimed and for which a patent is sought on the invention entitled:
TONE SIGNAL PROCESSING APPARATUS WITH INTERMITTENT CLOCK SUPPLY

the specification of which is attached hereto unless the following box is checked:

was filed on _____ as United States Application Serial No. _____ or PCT International Application No. _____ and was amended on _____ (if applicable).

I HEREBY STATE THAT I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE.

I acknowledge the duty to disclose information which is material to the patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Application No.	Country	Date of Filing (day/month/year)	Priority claimed ?
2000-079462	Japan	22/3/2000	Yes

I hereby claim benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Serial No.	Filing Date

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

Application Serial No.	Filing Date	Status
		<input type="checkbox"/> Patented <input type="checkbox"/> Pending <input type="checkbox"/> Abandoned

I hereby appoint the following attorneys and agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Laurie A. Axford (Reg No. 35,053)	Sanjay S. Bagade (Reg No. 42,280)
Joseph Barrera (Reg No. 44,522)	Erwin J. Basinski (Reg No. 34,773)
Shantanu Basu (Reg No. 43,318)	Richard R. Batt (Reg No. 43,485)
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Madeline I. Johnston (Reg No. 36, 174)	Richard D. Jordan (Reg No. 33, 519)
Ararat Kapouytian (Reg No. 40, 044)	Richard C. Kim (Reg No. 40, 046)
Kawai Lau (Reg No. 44, 461)	Elaine K. Lee (Reg No. 41, 936)
Richard H. Lille (Reg No. 42, 803)	Lisa E. Marks (Reg No. 44, 901)
Thomas D. Mays (Reg No. 34, 524)	Gladys H. Monroy (Reg No. 32, 430)
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Martin M. Noonan (Reg. No. 44, 264)	Catherine M. Polizzi (Reg No. 40, 130)
William C. Revelos (Reg No. 42, 101)	Paul J. Riley (Reg No. 38, 596)
Robert Saltzberg (Reg No. 36, 910)	Debra A. Shetka (Reg No. 33, 309)
Terri Shieh-Newton (Reg No. P-47, 08 1)	Rebecca Shortle (Reg No. P47, 083)
Kevin R. Spivak (Reg No. 43, 148)	Stanley H. Thompson (Reg. No. 45, 160)
E. Thomas Wheelock (Reg No. 28, 825)	David T. Yang (Reg. No. 44, 415)
Todd W. Wight (Reg No. 45, 218)	Thomas G. Wiseman (Reg No. 35, 046)
Frank Wu (Reg No. 41, 386)	George C. Yu (Reg No. 44, 418)
Karen R. Zachow (Reg No. P-46, 332)	

and:

Please direct all communications to:

David L. Fehrman

Morrison & Foerster LLP
555 West Fifth Street, Suite 3500
Los Angeles, California 90013-1024

Please direct all telephone calls to David L. Fehrman at 213-689-5601.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2001, Feb. 26

Kazuhisa Okamura

Date Name: Kazuhisa OKAMURA
Residence: Hamamatsu Japan
Citizenship: Japan
Post Office Address: c/o Yamaha Corporation, 10-1, Nakazawa-
Cho, Hamamatsu-shi, Shizuoka-ken Japan

2001, Feb. 26

Tetsuji Ichiki

Date Name: Tetsuji ICHIKI
Residence: Hamamatsu Japan
Citizenship: Japan
Post Office Address: c/o Yamaha Corporation, 10-1, Nakazawa-
Cho, Hamamatsu-shi, Shizuoka-ken Japan

10022745-421201

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MORRISON & FOERSTER LLP
United States Patent Rights

Attorney Docket No. 39303.20231.00

ASSIGNMENT

WHEREAS, Kazuhisa OKAMURA and Tetsuji ICHIKI
(hereinafter designated as the undersigned) has (have) invented certain new and useful
improvements in TONE SIGNAL PROCESSING APPARATUS WITH INTERMITTENT
CLOCK SUPPLY

for which an application for Letters Patent of the United States of America
has been executed by the undersigned on even date herewith, and;

WHEREAS, YAMAHA CORPORATION of 10-1, Nakazawa-cho, Hamamatsu-shi,
kanagawa-ken, Japan its heirs, successors, legal
representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the
entire right, title and interest in and to said invention and in and to any Letters Patent(s) that
may be granted therefor in the United States of America;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the
undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and
valuable consideration, the undersigned has (have) sold, assigned and transferred, and by
these presents do sell, assign and transfer unto said Assignee the full and exclusive right to the
said invention in the United States of America and its territories and for all foreign countries,
dependencies and possessions and the entire right, title and interest in and to any and all
Letters Patent(s) which may be granted therefor in the United States of America and its
territories, dependencies and possessions, and in and to any and all divisions, reissues,
continuations and extensions thereof for the full term or terms for which the same may be
granted.

The undersigned agree(s) to execute all papers necessary in connection with this
application and any continuing, divisional or reissue applications thereof and also to execute
separate assignments in connection with such applications as the Assignee may deem
necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any
interference which may be declared concerning this application or any continuation, division
or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with
the Assignee in every way possible in obtaining and producing evidence and proceeding with
such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act
which may be necessary in connection with claims under or provisions of the International

Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of MORRISON & FOERSTER LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

This Assignment has been executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 2001, Feb. 26 Name of Inventor Kazuhisa Okamura (SEAL)

Date 2001, Feb. 26 Name of Inventor Tetsuji Ichiki (SEAL)



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JUNE 05, 2001

PTAS

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JCS03 U.S. PTO

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/16/2001

REEL/FRAME: 011629/0972

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
OKAMURA, KAZUHISA

DOC DATE: 02/26/2001

ASSIGNOR:
ICHIKI, TETSUJI

DOC DATE: 02/26/2001

ASSIGNEE:
YAMAHA CORPORATION
10-1, NAKAZAWA-CHO, HAMAMATSU-SHI
SHIZUOKA-KEN, JAPAN

SERIAL NUMBER: 09809816
PATENT NUMBER:

FILING DATE: 03/16/2001
ISSUE DATE:

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JUN 13 2001

MORRISON & FOERSTER LLP
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ANTIONE ROYALL, EXAMINER
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Patent and Trademark Office
Docket No. 39303.20231.00

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11036 U.S. PTO
1009/09809816
03/16/01

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Kazuhisa OKAMURA and Tetsuji ICHIKI

Individual(s) Association
 General Partnership Limited Partnership
 Corporation-State Other

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other:

Execution Date: February 26, 2001

2. Name and address of receiving party(ies):

Name: YAMAHA CORPORATION
 Street Address: 10-1, Nakazawa-cho
 Hamamatsu-shi, Shizuoka-ken, Japan

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: February 26, 2001

A. Patent Application No.(s) **09809816**

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

David L. Fehrman
 Morrison & Foerster LLP
 555 West Fifth Street
 Suite 3500
 Los Angeles, California 90013-1024

6. Total number of applications and patents involved: ONE

7. Total fee (37 C.F.R. § 3.41): \$40.00

 Enclosed Authorized to be charged to deposit account, referencing Attorney Docket8. Deposit account number: **03-1952**

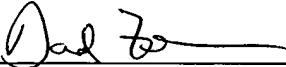
The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 that may be required by this paper, or to credit any overpayment to Deposit Account No. 03-1952.

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Name: David L. Fehrman
 Registration No: 28,600


 Signature

3/16/01

Date 03/16/01

Total number of pages comprising cover sheet, attachments and document: 3

Mail documents to be recorded with required cover sheet information to:

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